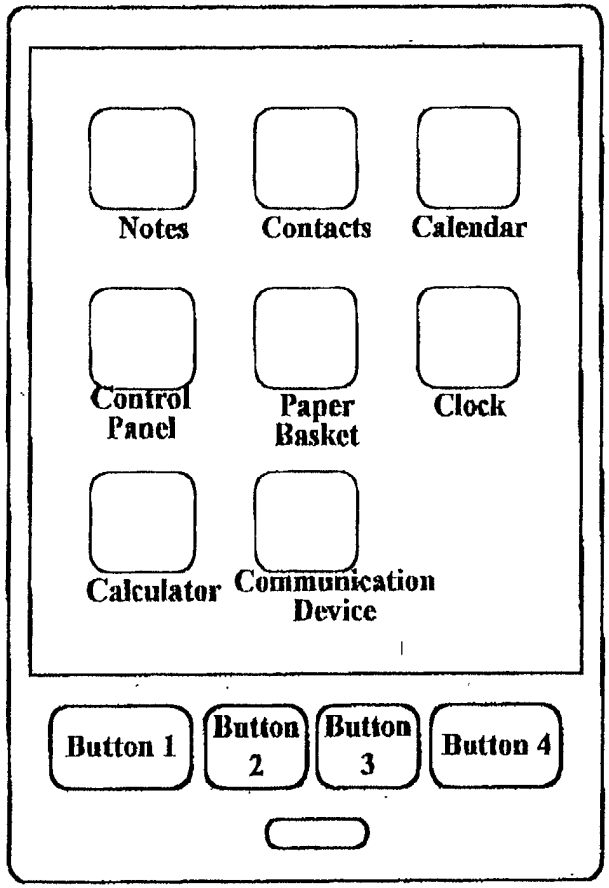
FIG. 1



RELATED ART

FIG. 2

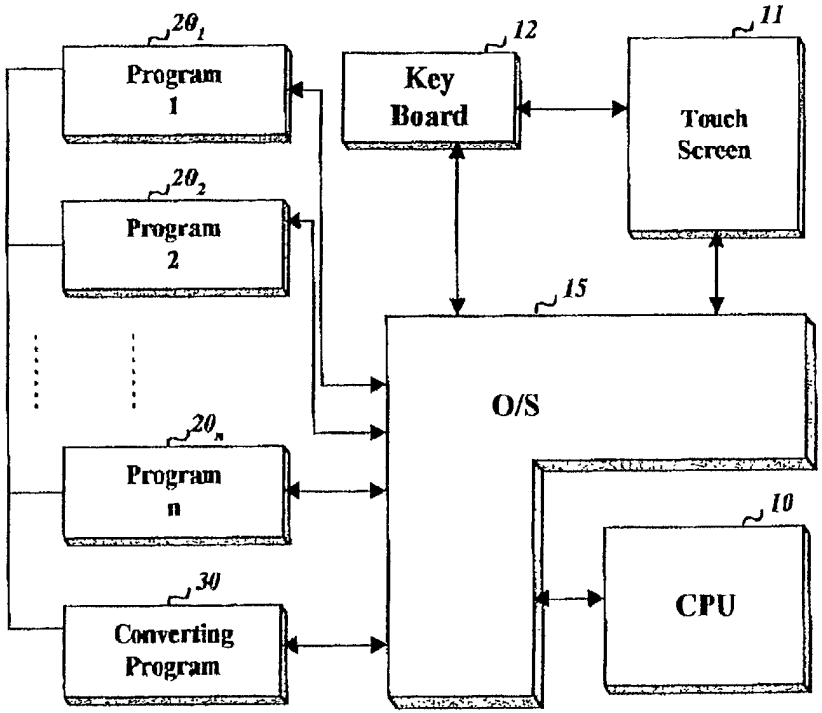


FIG. 3

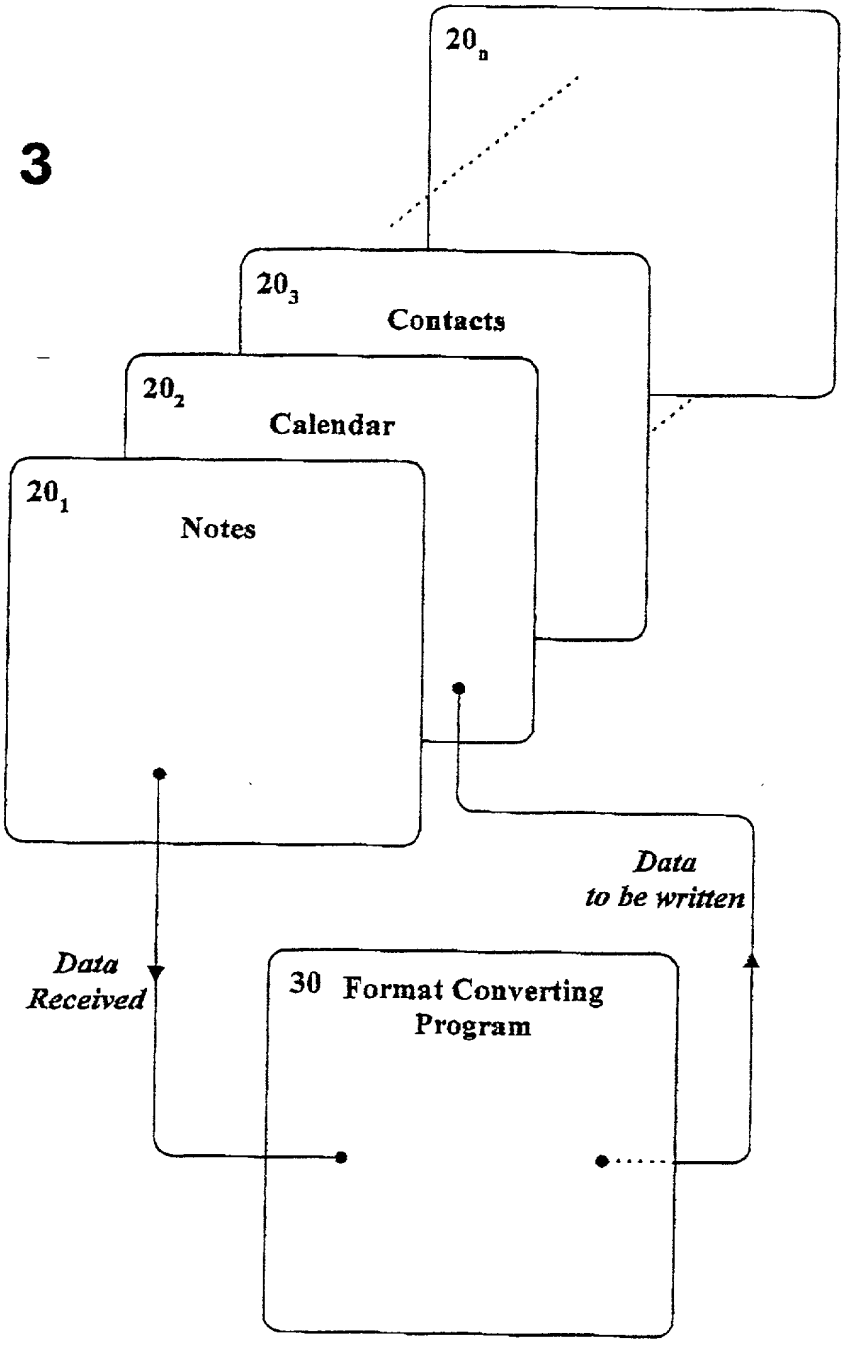

20_n
20_3
Contacts
20_2
Calendar
20_1
Notes
Data to be written
Data Received
30 Format Converting Program

FIG. 4

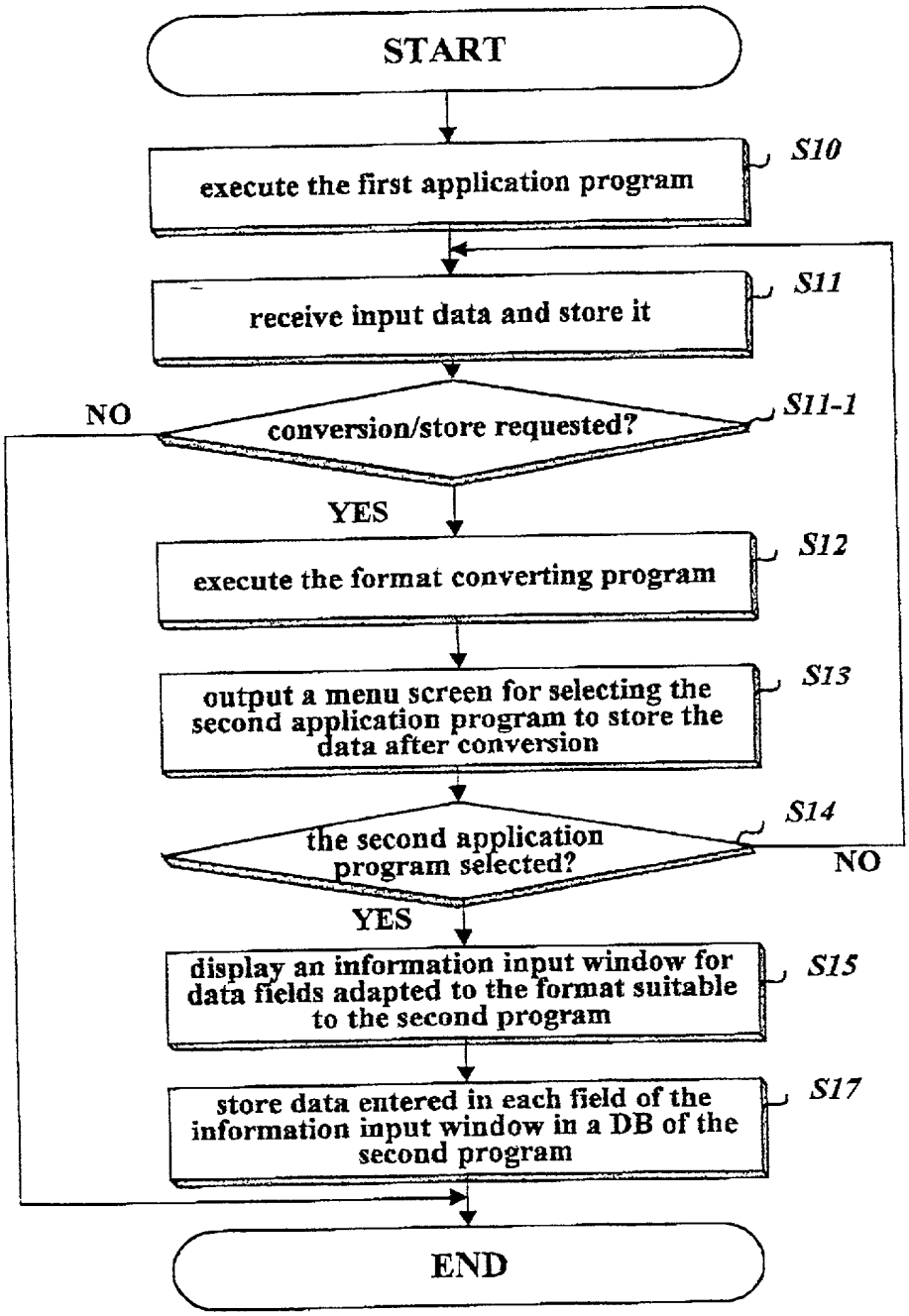

START
execute the first application program
S10
receive input data and store it
S11
conversion/store requested?
S11-1
NO
YES
execute the format converting program
S12
output a menu screen for selecting the second application program to store the data after conversion
S13
the second application program selected?
S14
NO
YES
display an information input window for data fields adapted to the format suitable to the second program
S15
store data entered in each field of the information input window in a DB of the second program
S17
END

FIG. 5

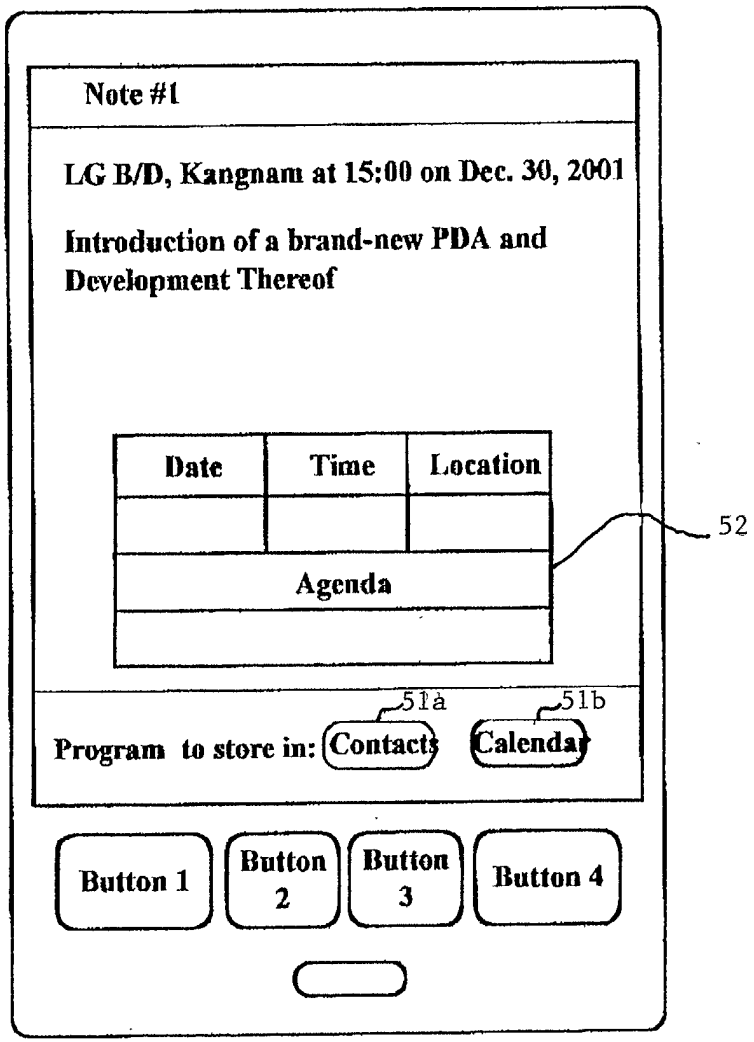

Note #1
LG B/D, Kangnam at 15:00 on Dec. 30, 2001
Introduction of a brand-new PDA and Development Thereof
Date
Time
Location
Agenda
52
51a
51b
Program to store in:
Contacts
Calendar
Button 1
Button 2
Button 3
Button 4

FIG. 6

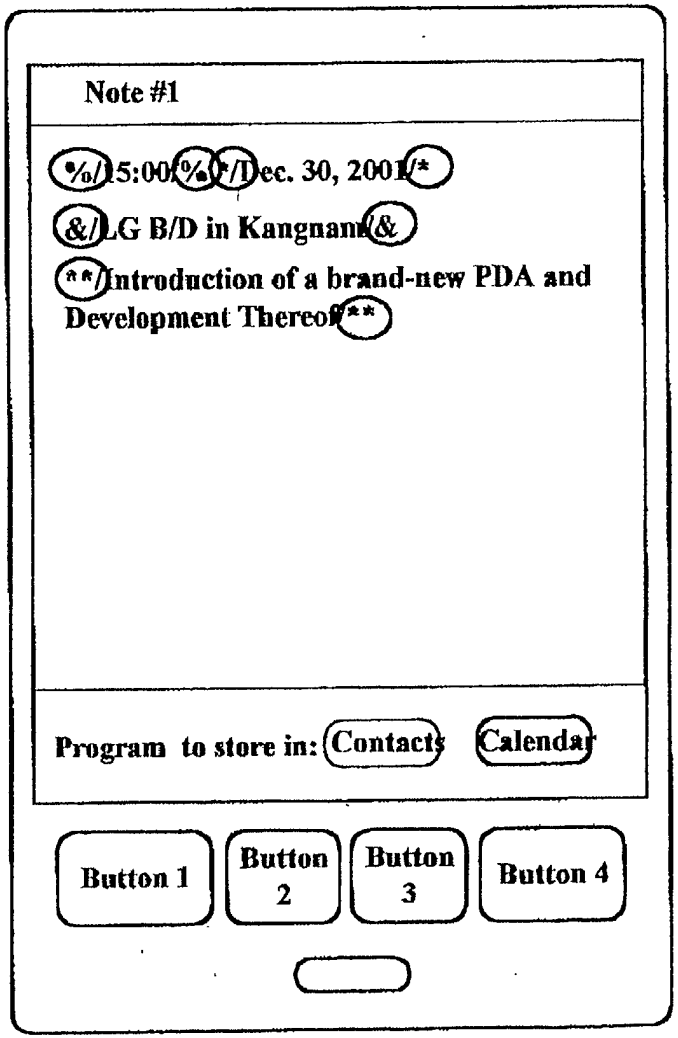

Note #1
%/15:00/%*/Dec. 30, 2001/*
&/LG B/D in Kangnam/&
/Introduction of a brand-new PDA and Development Thereof/
Program to store in:
Contacts
Calendar
Button 1
Button 2
Button 3
Button 4
examples of a delimiter

FIG. 7

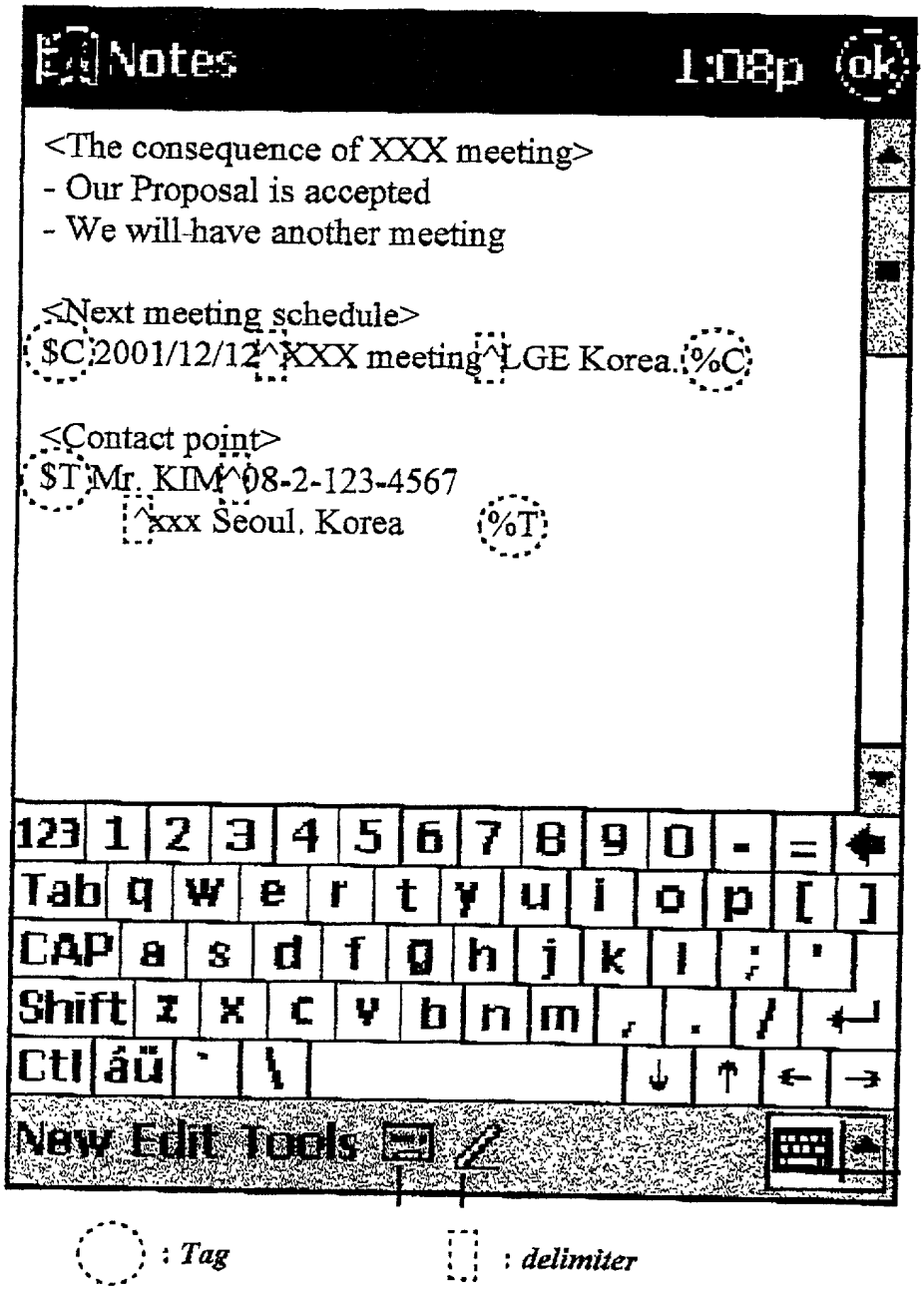
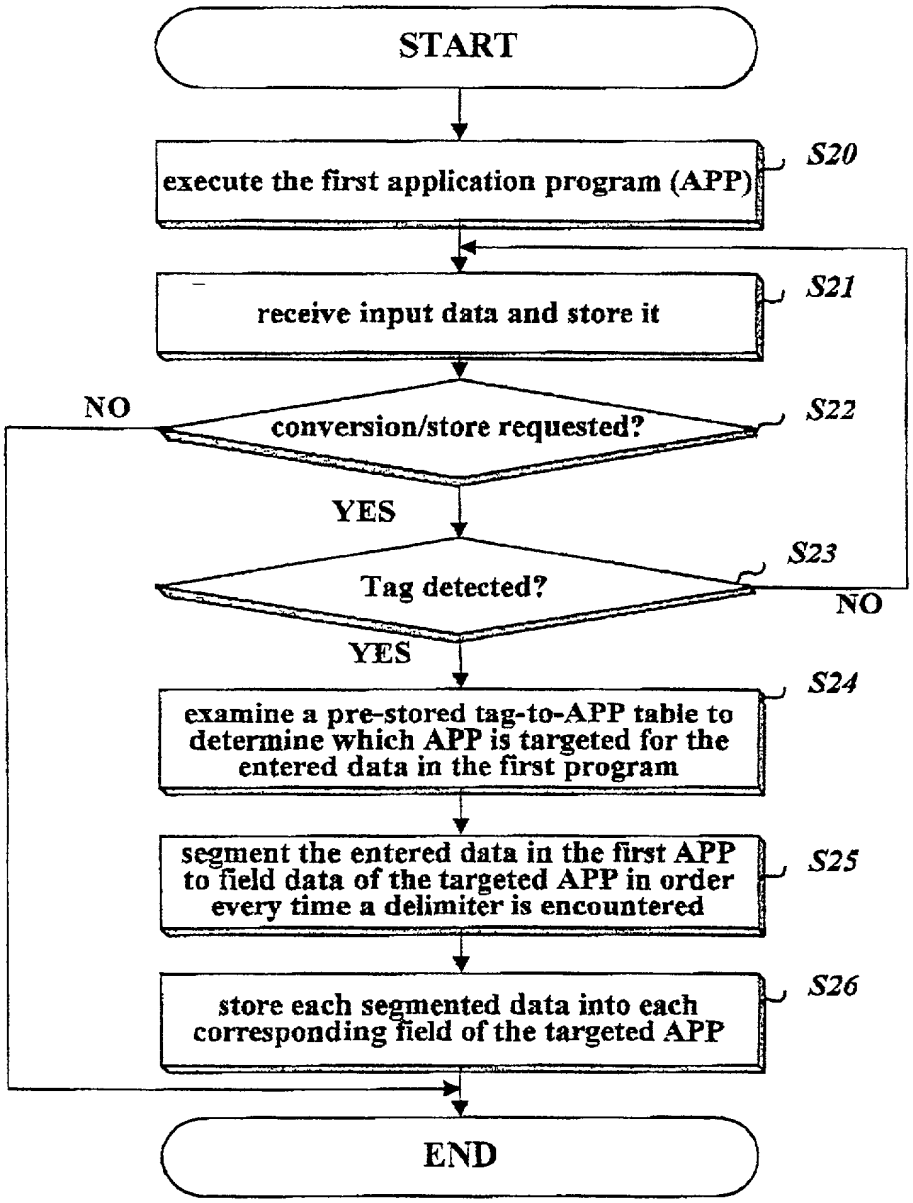

Notes
1:08p
ok
<The consequence of XXX meeting>
- Our Proposal is accepted
- We will have another meeting
<Next meeting schedule>
$C 2001/12/12^XXX meeting^LGE Korea. %C
<Contact point>
$T Mr. KIM^08-2-123-4567
^xxx Seoul, Korea %T
New Edit Tools
: Tag
: delimiter

FIG. 8


START
execute the first application program (APP)
S20
receive input data and store it
S21
NO
conversion/store requested?
S22
YES
Tag detected?
S23
NO
YES
examine a pre-stored tag-to-APP table to determine which APP is targeted for the entered data in the first program
S24
segment the entered data in the first APP to field data of the targeted APP in order every time a delimiter is encountered
S25
store each segmented data into each corresponding field of the targeted APP
S26
END